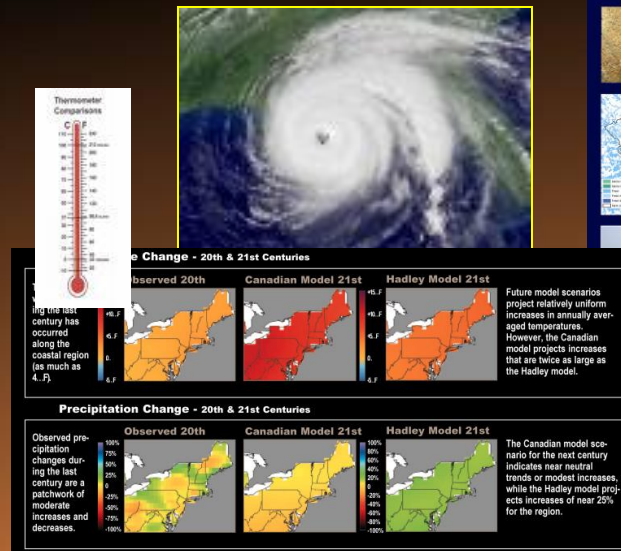
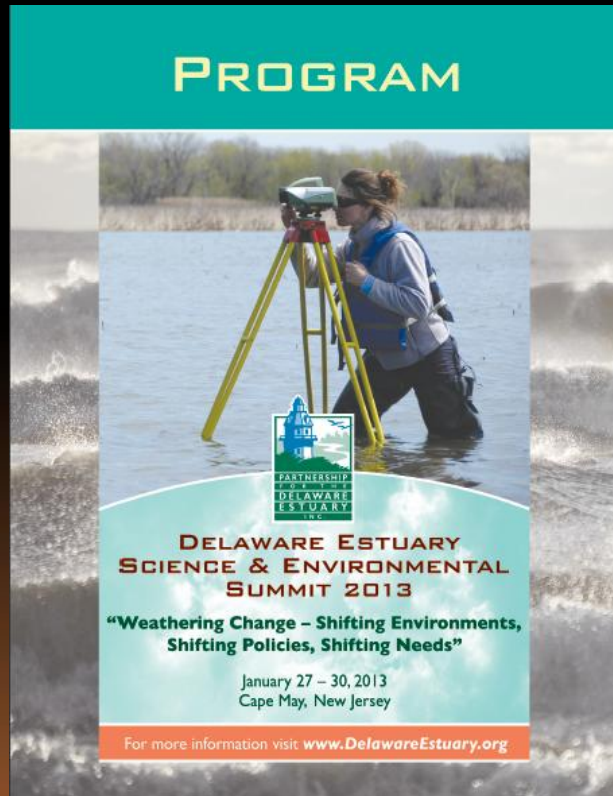


5th Delaware Estuary Science and Environmental Summit

Cape May, NJ

January 27-30, 2013



Technical Report for the Delaware Estuary & Basin



Partnership for the Delaware Estuary

2012



5th Delaware Estuary Science Summit

Theme: Weathering Change – Shifting Environments, Policies and Needs

Format:

- 20 sessions over 3 days
- retreat-like atmosphere

Stats:

- >120 presentations
(oral and poster)
- >280 participants
- academia
- agencies (local, state, federal)
- non-profits
- industry



Sessions

Science-Management

State of the Delaware Estuary and River Basin
Changing Conditions, Shifting Baselines
Water Quality and Quantity
Managing the Shifting Environment , Policies
Living Resources
Monitoring & Assessment
Wetlands and Other Habitats
Restoration & Conservation
Sediments: What's Mud Got to Do with It?
Ecological Linkages
Physical Processes
Hot Topics

Practitioner-Outreach

Urban Environmental Education
Community Based Education
Water Words that Work
Collaboration & Communication
Innovative Outreach

Posters - Aligned with above themes



Media Coverage

- **Philadelphia Inquirer** (Sandy Bauers attended full meeting, blogging daily)
“Severe weather is focus of conference: The effects of Sandy highlighted the four-day New Jersey science and environmental summit”
- **GreenSpace Blog**: “Sobering words from a fisheries biologist”
coverage of comments about restoration by J. Uphoff of Maryland’s Fisheries Service
- **GreenSpace Blog**: “Delaware Estuary: Climate changes have already occurred”
January 29 quotes by D. Kreeger and R. Najjar
- **GreenSpace Blog**: “Quote of the morning: NJ dunes” - coverage of statements made summit panel
- **NJSpotlight.com**: “Protecting New Jersey’s Waterfront Communities Against the Next Superstorm”
living shorelines and renovation versus restoration; quotes by D. Kreeger and J. Adkins
- **WPVI-TV 6 ABC**: prime time segment on January 29
- **WHYY 90.9 FM**: “Delaware River wetlands getting more attention after Sandy”
wetlands (D. Kreeger) and report by Citizens United to Protect the Maurice River
- **Press of Atlantic City**: “Sandy the latest in series of environmental blows along Delaware Bay”
article with photos on wide variety of severe storm impacts, quotes by S. Rothrock
- **The News Journal**: “At Prime Hook, marsh repairs a long process: Cost estimated at \$20 million”
summit reporting on wetland loss in Prime Hook National Wildlife Refuge
- **WMGM-TV 40 NBC**: “Environmental Summit returns to Cape May County” (quotes J. Adkins)
- **WDDE 91.1 FM**: interviewed Jen Adkins
- **WMGM-TV 40 NBC**: video and article quoting J. Adkins and D. Kreeger
- **Grid Magazine**: “Feature photos of summit on page 26 of the February issue
- **The News Journal**: “What’s New: Science and environmental summit to look at sea level”

Science-Management Next Steps

Estuary Program Goals - **2012-2013**



Inventory Monitoring Infrastructure - **2014**



Science & Environmental Summit – **2015**

repeat 2005 needs assessment, 10 years



White Paper on Science and Management Needs – **2016**

repeat 2006 needs assessment, 10 years



TREB, State of the Estuary – **2016-2017**



Jonathan Sharp Delaware Estuary Lifetime Achievement Award

To Dr. John Kraeuter, Rutgers

